



CITY OF MILPITAS
ENGINEERING DIVISION
BID SUMMARY

***RA12**

Project Name: Singley Area Street Rehabilitation - Phase V
Project # 8193
Bid Date: June 6, 2008

BASED BID				Engineer's Estimate		Granite Construction Company Santa Clara		Interstate Grading & Paving Inc. San Francisco		Wattis Construction Company San Jose		C.F. Archibald Paving Inc. Redwood City		O' Grady Paving, Inc. Mountain View	
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
1	Mobilization	1	LS	\$36,000.00	\$36,000.00	\$4,800.00	\$4,800.00	\$13,000.00	\$13,000.00	\$24,925.00	\$24,925.00	\$19,000.00	\$19,000.00	\$40,000.00	\$40,000.00
2	Traffic Control	1	LS	\$11,513.25	\$11,513.25	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$27,730.00	\$27,730.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
3	Potholing	1	LS	\$3,000.00	\$3,000.00	\$4,704.00	\$4,704.00	\$12,000.00	\$12,000.00	\$2,600.00	\$2,600.00	\$5,280.00	\$5,280.00	\$1,000.00	\$1,000.00
4	SWPPP	1	LS	\$6,000.00	\$6,000.00	\$1,800.00	\$1,800.00	\$1,300.00	\$1,300.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
5	Remove Existing Pavement Stripes & Markers	1	LS	\$1,000.00	\$1,000.00	\$1,875.00	\$1,875.00	\$500.00	\$500.00	\$2,010.00	\$2,010.00	\$1,875.00	\$1,875.00	\$2,000.00	\$2,000.00
6	Remove PCC Driveway	5,192	SF	\$2.50	\$12,980.00	\$4.00	\$20,768.00	\$1.00	\$5,192.00	\$2.25	\$11,682.00	\$4.00	\$20,768.00	\$10.00	\$51,920.00
7	Remove PCC Sidewalk	1,067	SF	\$2.50	\$2,667.50	\$2.00	\$2,134.00	\$1.20	\$1,280.40	\$2.50	\$2,667.50	\$3.00	\$3,201.00	\$10.00	\$10,670.00
8	Remove Pavement Section	1,225	TON	\$5.72	\$7,007.00	\$24.00	\$29,400.00	\$18.00	\$22,050.00	\$25.32	\$31,017.00	\$30.00	\$36,750.00	\$80.00	\$98,000.00
9	Remove PCC Curb and Gutter	2,647	LF	\$4.00	\$10,588.00	\$9.00	\$23,823.00	\$6.00	\$15,882.00	\$5.50	\$14,558.50	\$9.00	\$23,823.00	\$20.00	\$52,940.00
10	Remove and Reinstall Mail Box (3 post and 2 brick pillar style)	5	EA	\$500.00	\$2,500.00	\$250.00	\$1,250.00	\$500.00	\$2,500.00	\$1,290.00	\$6,450.00	\$300.00	\$1,500.00	\$3,000.00	\$15,000.00
11	NOT USED				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
12	NOT USED				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
13	Construction Staking	1	LS	\$12,000.00	\$12,000.00	\$5,300.00	\$5,300.00	\$29,000.00	\$29,000.00	\$16,500.00	\$16,500.00	\$16,000.00	\$16,000.00	\$17,000.00	\$17,000.00
14	Geotextile Filter Fabric, (Mirafi 140N or EQ.)	2,834	SY	\$2.50	\$7,085.00	\$1.90	\$5,384.60	\$0.80	\$2,267.20	\$2.00	\$5,668.00	\$2.00	\$5,668.00	\$1.50	\$4,251.00
15	Geogrid for AC Pavement (Tensar BX 1200 or EQ.)	1,266	SY	\$7.00	\$8,862.00	\$9.00	\$11,394.00	\$4.50	\$5,697.00	\$5.00	\$6,330.00	\$7.00	\$8,862.00	\$7.00	\$8,862.00
16	Asphalt Concrete Leveling Course	40	TON	\$100.00	\$4,000.00	\$108.00	\$4,320.00	\$190.00	\$7,600.00	\$250.00	\$10,000.00	\$150.00	\$6,000.00	\$150.00	\$6,000.00
17	Base Repair (4 inches Deep)	1,933	SF	\$8.00	\$15,464.00	\$8.00	\$15,464.00	\$7.00	\$13,531.00	\$5.50	\$10,631.50	\$4.50	\$8,698.50	\$5.00	\$9,665.00
18	Crack Seal	1	LS	\$2,500.00	\$2,500.00	\$11,493.40	\$11,493.40	\$12,000.00	\$12,000.00	\$11,770.00	\$11,770.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00
19	Asphalt Concrete Type A (For Overlay, New Curb & Gutter Conforms, AC Tie-in and 20-Foot Conforms)	2,554	TON	\$130.00	\$332,020.00	\$108.00	\$275,832.00	\$101.00	\$257,954.00	\$105.50	\$269,447.00	\$117.00	\$298,818.00	\$100.00	\$255,400.00
20	6' Wedge Cut for AC Tie-In	46,785	SF	\$0.25	\$11,696.25	\$0.17	\$7,953.45	\$0.30	\$14,035.50	\$0.30	\$14,035.50	\$0.35	\$16,374.75	\$0.25	\$11,696.25
21	Grind for 20-Foot Conform	7,260	SF	\$0.25	\$1,815.00	\$0.20	\$1,452.00	\$0.30	\$2,178.00	\$0.40	\$2,904.00	\$1.50	\$10,890.00	\$0.50	\$3,630.00
22	PCC Sidewalk	1,067	SF	\$7.00	\$7,469.00	\$5.00	\$5,335.00	\$6.00	\$6,402.00	\$6.00	\$6,402.00	\$7.50	\$8,002.50	\$8.00	\$8,536.00
23	PCC Driveway	5,192	SF	\$10.00	\$51,920.00	\$7.00	\$36,344.00	\$9.00	\$46,728.00	\$8.50	\$44,132.00	\$8.00	\$41,536.00	\$11.00	\$57,112.00
24	Aggregate Base CL. 2	836	TON	\$16.00	\$13,376.00	\$40.00	\$33,440.00	\$36.00	\$30,096.00	\$52.50	\$43,890.00	\$36.00	\$30,096.00	\$50.00	\$41,800.00
25	PCC Curb and Gutter	2,647	LF	\$20.00	\$52,940.00	\$30.00	\$79,410.00	\$28.00	\$74,116.00	\$27.00	\$71,469.00	\$39.00	\$103,233.00	\$33.00	\$87,351.00
26	Underwalk Drain	43	EA	\$440.00	\$18,920.00	\$10.00	\$430.00	\$26.00	\$1,118.00	\$125.00	\$5,375.00	\$200.00	\$8,600.00	\$250.00	\$10,750.00
27	4-inch Underdrain Pipe	2,550	LF	\$10.00	\$25,500.00	\$25.00	\$63,750.00	\$42.50	\$108,375.00	\$41.75	\$106,462.50	\$28.00	\$71,400.00	\$42.00	\$107,100.00
28	12" RCP Storm Drain	302	LF	\$120.00	\$36,240.00	\$140.00	\$42,280.00	\$190.00	\$57,380.00	\$106.00	\$32,012.00	\$120.00	\$36,240.00	\$110.00	\$33,220.00
29	Storm Drain Inlet	3	EA	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$2,700.00	\$8,100.00	\$2,950.00	\$8,850.00	\$4,500.00	\$13,500.00	\$2,500.00	\$7,500.00
30	Storm Drain Manhole	2	EA	\$5,600.00	\$11,200.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$4,600.00	\$9,200.00	\$7,500.00	\$15,000.00	\$4,700.00	\$9,400.00
31	Adjust Existing Facilities to Grade - Sewer Manhole	15	EA	\$500.00	\$7,500.00	\$410.00	\$6,150.00	\$600.00	\$9,000.00	\$530.00	\$7,950.00	\$400.00	\$6,000.00	\$350.00	\$5,250.00
32	Adjust Existing Facilities to Grade - Storm Drain Manhole	7	EA	\$500.00	\$3,500.00	\$410.00	\$2,870.00	\$600.00	\$4,200.00	\$530.00	\$3,710.00	\$400.00	\$2,800.00	\$350.00	\$2,450.00
33	Adjust Existing Facilities to Grade - Water Valves	22	EA	\$300.00	\$6,600.00	\$315.00	\$6,930.00	\$350.00	\$7,700.00	\$480.00	\$10,560.00	\$300.00	\$6,600.00	\$220.00	\$4,840.00
34	Adjust Existing Facilities to Grade - Monuments	18	EA	\$300.00	\$5,400.00	\$315.00	\$5,670.00	\$350.00	\$6,300.00	\$500.00	\$9,000.00	\$400.00	\$7,200.00	\$220.00	\$3,960.00
35	Adjust Existing Facilities to Grade - Curb Inlet	1	EA	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
36	Pavement Delineation (Detail 23)	288	LF	\$2.00	\$576.00	\$2.00	\$576.00	\$2.20	\$633.60	\$2.00	\$576.00	\$2.50	\$720.00	\$3.00	\$864.00
37	Pavement Delineation (Detail 38C)	72	LF	\$2.00	\$144.00	\$2.00	\$144.00	\$2.20	\$158.40	\$2.00	\$144.00	\$2.50	\$180.00	\$3.00	\$216.00
38	Pavement Delineation (Pavement Legend)	340	SF	\$3.00	\$1,020.00	\$2.75	\$935.00	\$3.00	\$1,020.00	\$3.00	\$1,020.00	\$3.00	\$1,020.00	\$3.00	\$1,020.00
39	Thermoplastic Pavement Marking (Pavement Legend)	150	SF	\$5.00	\$750.00	\$5.00	\$750.00	\$5.50	\$825.00	\$5.35	\$802.50	\$6.00	\$900.00	\$6.00	\$900.00
40	Pavement Delineation - Traffic Stripe 12" (Stop Bar/Crosswalk)	136	LF	\$2.00	\$272.00	\$2.75	\$374.00	\$3.00	\$408.00	\$3.00	\$408.00	\$3.00	\$408.00	\$3.00	\$408.00
41	Thermoplastic Traffic Stripe 12" (Stop Bar/Crosswalk)	75	LF	\$5.00	\$375.00	\$4.00	\$300.00	\$4.50	\$337.50	\$4.30	\$322.50	\$5.00	\$375.00	\$5.00	\$375.00
42	Curb Ramps with Truncated Dome, Detectable warning Surface Type C	10	EA	\$4,000.00	\$40,000.00	\$2,500.00	\$25,000.00	\$3,000.00	\$30,000.00	\$3,500.00	\$35,000.00	\$3,000.00	\$30,000.00	\$2,600.00	\$26,000.00
43	Curb Ramps with Truncated Dome, Detectable warning Surface Type A	4	EA	\$4,000.00	\$16,000.00	\$2,200.00	\$8,800.00	\$3,000.00	\$12,000.00	\$3,320.00	\$13,280.00	\$3,000.00	\$12,000.00	\$2,500.00	\$10,000.00
44	Curb Ramp Modification	1	EA	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,010.00	\$2,010.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00
45	Blue Reflective Marker	10	EA	\$50.00	\$500.00	\$10.00	\$100.00	\$10.00	\$100.00	\$11.00	\$110.00	\$15.00	\$150.00	\$20.00	\$200.00
46	Sheeting, Shoring, and Bracing	1	LS	\$6,000.00	\$6,000.00	\$3,010.00	\$3,010.00	\$1.00	\$1.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00
TOTAL					\$800,000.00		\$772,245.45		\$846,965.60		\$891,311.50		\$916,468.75		\$1,042,886.25

Apparent Lowest Bidder